

ABSTRACT OF DISCLOSURE

A transmission controller which controls downlink transmission rates of multiple communications terminals based on corresponding downlink transmission qualities of the communications terminals is disclosed. The controller includes a transmission-quality obtaining unit configured to obtain the downlink transmission qualities of the communications terminals. A communications-terminal selecting unit is configured to select out of the communications terminals one which has the need to change the downlink transmission rate in accordance with the downlink transmission qualities obtained at the transmission-quality obtaining unit. A transmission-rate changing unit changes the downlink transmission rate of the communications terminal selected at the communications-terminal selecting unit.